## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4603	326/62,80,82,83,88.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:56
L2	5028	349/38,39,41,42,43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:57
L3	6640	345/211,204.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:57
L4	16214	1 or 2 or 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:57
L5	4	4 and (((second or plurality) near3 capacit\$4) same (voltage near3 (depend\$5 or control\$5)) same gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
L6	3421	4 and ((variable or voltage) near3 capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
L7	1361	4 and (drain with connect\$3 with source with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
L8	754	6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
L9	136	((variable or voltage \$1dependent) near3 capacit \$5) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
L10	24	((variable or voltage \$1dependent) near3 capacit \$5) and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/02/16 06:58
S1	1	"5909262".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 07:38
S2	1	"10567171" and (source adj2 drain)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:09
S3	1	"6552887".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:11
S4	1	"4059791".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:12
S5	34171	transistor same (source near3 drain near3 connected)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:16
S6	4115337	@ay<"2003"	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:16

S7	20119	S5 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:16
S8	28797	transistor same (source near2 drain near3 connected)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:16
S9	25497	transistor same (source near2 drain near2 connected)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:17
S10	0	S4 and S9	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:17
S11	0	S4 and S9	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:17
S12	17404	transistor same (source drain near3 connected)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:17
S13	23417	transistor same (source adj2 drain near3 connected)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:17
S14	15181	S6 and S9	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:18
S15	724	voltage near2 dependent near2 capacitor	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:19
S16	462	S15 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:19
S17	9	(voltage near2 dependent near2 capacitor).ti.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:23
S18	0	EP1654723	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S19	0	EP-1654723	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S20	1	EP "1654723"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S21	0	EP "1654723" and voltage dependent	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S22	0	EP "1654723" and voltage near2 dependent	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S23	0	EP "1654723" and (Voltage dependent capacitors)	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:27
S24	1	"6100947".pn.	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:41
S25	2	"0347117"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:44
S26	0	ep "0347117"	US-PGPUB; USPAT; EPO	ADJ	ON	2008/10/01 08:44
S27	2	"0347117"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/10/01 08:45
S28	0	("ep347117").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/01 08:45
S29	1	"4021788".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 08:46
S30	1	"10567171" and change voltage	US-PGPUB; USPAT	ADJ	ON	2008/10/01 09:02

S31	1	"4393380".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 09:09
S32	2	amplification circuit same switching arrangement	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:21
S33	34	amplification circuit and switching arrangement	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:22
S34	29	S33 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:22
S35	5779	amplification circuit and switch\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:37
S36	3373	S35 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:37
S37	38965	active matrix	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:38
S38	56	S36 and S37	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:38
S39	73815	second near3 capacitor	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:49
S40	15	S38 and S39	US-PGPUB; USPAT	ADJ	ON	2008/10/01 10:49
S41	28442	level shift\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:58
S42	17722	S41 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:58
S43	11452	level shift\$3 near3 circuit	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:58
S44	6695	S43 and S6	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:58
S45	930	S44 and S37	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:58
S46	2382	voltage near2 ((dependent or variable) near2 capacitor)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:59
S47	0	S45 and S46	US-PGPUB; USPAT	ADJ	ON	2008/10/01 12:59
S48	18203	((dependent or variable) near2 capacitor)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:00
S49	2382	S48 and S46	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:00
S50	0	S48 and S45	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:00
S51	22516	((dependent or variable) near3 capacitor)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:00
S52	2	S51 and S45	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:00
S53	19621	((voltage dependent or variable) near3 capacitor)	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:02
S54	2	S53 and S45	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:02

S55	421197	capacitor	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:02
S56	729	S55 and S45	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:02
S57	318	S56 and "345"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:03
S58	8479	amplification circuit	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:17
S59	4	S57 and S58	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:17
S60	0	S57 and S58 and S21	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:25
S61	0	S57 and S58 and fig	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S62	0	S57 and S58 and fig	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S63	3	S57 and S58 and figure	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S64	0	S57 and S58 and "Fig."	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S65	0	S57 and S58 and "FIG."	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S66	0	S59 and "FIG."	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:26
S67	0	S59 and "FIG. 21"	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:27
S68	4	S59 and "21"	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:27
S69	1	S59 and "21" and in and inb	US-PGPUB; USPAT	ADJ	ON	2008/10/01 13:31
S70	0	"6788108.pn.nd" latch	US-PGPUB; USPAT	ADJ	ON	2008/10/01 14:48
S71	0	"6788108".pn. and latch	US-PGPUB; USPAT	ADJ	ON	2008/10/01 14:48
S72	1	"6788108".pn.	US-PGPUB; USPAT	ADJ	ON	2008/10/01 14:48
S73	8501	amplification circuit	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:17
S74	1024588	@ad<"20030808" and @rlad<"20030808"	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:17
S75	294328	latch	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:17
S76	15	S74 and (S73 same S75)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:18
S77	79817	"345"/\$.cds.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:18
S78	0	S76 and S77	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:18

S79	0	"5909262".pn. and (store same pixel)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:26
S80	1	"5909262".pn. and (stor\$4 same pixel)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:26
S81	1	"5909262".pn. and (write same pixel)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:30
S82	1	us-20050018503-\$.did.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:39
S83	1	us-20050017929-\$.did.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 07:40
S84	3818	326/62,80,82,83,88.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:12
S85	3446	349/38,39,41,42,43.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:12
S86	7264	S84 or S85	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:12
S87	61	voltage\$1dependent capacitor	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:20
S88	4720937	@ad<"20030808" or @rlad<"20030808"	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:21
S89	1	S86 and S87 and S88	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S90	5453	S86 and S88	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S91	1518921	switch\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S92	4187	S90 and S91	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S93	57552	amplification same circuit	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S94	158	S92 and S93	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:22
S95	18576	amplification near3 circuit	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:23
S96	64	S92 and S95	US-PGPUB; USPAT	ADJ	ON	2008/10/29 14:23
S97	1	"6100947".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:07
S98	2	ep "347117"	EPO; DERWENT	ADJ	ON	2009/02/07 13:13
S99	2	ep "347117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:13
S100	0	S97 and variable	EPO; DERWENT	ADJ	ON	2009/02/07 13:18
S101	0	S97 and capacitor	EPO; DERWENT	ADJ	ON	2009/02/07 13:18
S102	38755	(vary or variable or varied) near3 (capacitor or capacitance)	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:24

S103	220846	liquid crystal display	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:24
S104	2202	S102 and S103	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:24
S105	687	S102 same pixel	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:25
S106	459	S105 and S103	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:25
S107	83292	"345"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:26
S108	223	S106 and S107	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:26
S109	4739060	@ad<"20030808" or @rlad<"20030808"	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:26
S110	118	S105 and S103 and S107 and S109	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:26
S111	6346	(two or mulitple or second or plurality) near6 ((vary or variable or varied) near3 (capacitor or capacitance))	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:27
S112	35	S111 and S103 and S107 and S109	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:28
S113	1	"4432610".pn. and Isi	US-PGPUB; USPAT	ADJ	ON	2009/02/07 13:58
S114	0	"10567171".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/12 09:25
S115	1	"10/567171".app.	US-PGPUB; USPAT	ADJ	ON	2009/02/12 09:25
S116	1	S115 and voltage \$1dependent	US-PGPUB; USPAT	ADJ	ON	2009/02/12 09:26
S117	1	"4432610".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:20
S118	1	S117 and capacitance	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:20
S119	221490	liquid crystal display	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:24
S120	30510	(variable or vary) near2 (capacitor or capacitance)	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:25
S121	1591	S119 and S120	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:25
S122	2414	second near3 ((variable or vary) near2 (capacitor or capacitance))	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:26
S123	88	S119 and S122	US-PGPUB; USPAT	ADJ	ON	2009/02/12 10:26
S124	4	"5909262".pn. or "6100947". pn. or ep-0347117-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:31

S125	0	ep-0347117-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:31
S126	0	ep-00347117-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:31
S127	2	"0347117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:31
S128	2	ep-1223746-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:31
S129	0	ep-0347117-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:32
S130	6	"5909262".pn. or "6100947". pn. or ep-1223746-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:33
S131	1	S130 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:33
S132	5	S130 and capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:34
S133	37509	second capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:39
S134	2207	S119 and S133	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:39
S135	100799	"345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:40
S136	750	S134 and S135	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:40
S137	2	"4621260".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:46
S138	2	"4621260".pn. and "22"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:46
S139	0	"4621260".pn. and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 10:48
S140	0	"4432610.pn" and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:52
S141	0	"4432610.pn" and volt\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:52

S142	0	"4432610.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:52
S143	0	"4432610.pn." and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:52
S144	0	"4432610.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:53
S145	3	"4432610".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:53
S146	2	"4432610".pn. and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:53
S147	2	"6788108".pn. and short	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:55
S148	0	"5909262".pn. and tft	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 14:06
S149	2	"5909262".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 14:06
S150	0	S149 and thin film	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 14:06
S151	1	S149 and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 14:06
S152	1	10/567171.app.	US-PGPUB; USPAT	ADJ	ON	2010/01/19 07:36
S153	1	"5909262".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/19 07:40
S154	420736	lœl	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:44
S155	46	(second near3 capacitor) same (voltage\$1dependent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:44
S156	1	(second near3 capacitor) same (voltage\$1dependent) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:45
S157	3	(second near3 capacitor) same (voltage\$1dependent) and display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:45
S158	3	"20050018503"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:46
S159	8	"20050018503" or "2005017929"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:46

S160	6	"20050018503" or "20050017929"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:47
S161	3	S160 and (voltage\$3 near3 capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:48
S162	0	S160 and (voltage \$1dependent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:49
S163	0	S160 and (voltage same variable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:49
S164	34	(capacitor) same (voltage \$1dependent) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:50
S165	2060	(capacitor) same (variable) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:54
S166	1203	(capacitor) with (variable) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:54
S167	752	((capacitor) near3 (variable)) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:55
S168	65	((first near3 capacitor) near3 (variable)) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:55
S169	72	((second near3 capacitor) near3 (variable)) and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 07:55
S170	2950	capacitive near3 coupling and (liquid crystal display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:04
S171	1475	capacitive near3 coupling and "345"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:04
S172	53	\$171 and ((variable or voltage \$1dependent) near3 capacit \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:05
S173	0	((variable or voltage \$1dependent) near3 capacit \$5) and "6788108".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:16
S174	2	"6788108".pn. and capacit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:16
S175	1	"6788108".pn. and "2154"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:17
S176	1	"6788108".pn. and in	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:20

S177	1	"6788108".pn. and inb	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:20
S178	0	"6788108".pn. and vr	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:29
S179	110858	"345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:32
S180	3006	S154 and S179 and (drain with connect\$3 with source)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:32
S181	964	S154 and S179 and (drain with connect\$3 with source with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:32
S182	621	S154 and S179 and (drain near5 connect\$3 near5 source with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:32
S183	621	S154 and S179 and ((drain near5 connect\$3 near5 source) with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:32
S184	335	S154 and S179 and ((drain near3 connect\$3 near3 source) with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:33
S185	3	S154 and S179 and ((drain near3 mutually connect\$3 near3 source) with capacit \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:33
S186	307	S154 and S179 and ((drain near3 source near3 connect \$4) with capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 08:33
S187	1	10/567171.app. and gain	US-PGPUB; USPAT	ADJ	ON	2010/01/19 08:52
S188	1	"6788108".pn. and vf	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 09:01
S189	11	S154 and S179 and (((drain near3 source near3 connect \$4) with capacit\$4) same (gain or amplif\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/19 09:06
S190	840	"345"/\$.ccls. and ((level near3 shift\$4) same (gain or amplif\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:35
S191	103	"345"/\$.ccls. and ((level near3 shift\$4) same (gain or amplif\$6)same capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:35
S192	0	"6870895".pn. and ((variable or voltage) near3 capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:40
S193	0	"6870895".pn. and ((variable or voltage) near5 capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:40

S194	5968	(level near3 shift\$3).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:43
S195	749	(level near3 shift\$3).ti. and display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:43
S196	66	(level near3 shift\$3).ti. and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/25 08:43
S197	139308	"345"/\$.cds. or "326"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:47
S198	20737	S197 and ((second or plurality) same capacit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:48
S199	2103	S197 and ((second or plurality) same capacit\$4 same (voltage near3 (depend \$5 or control\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:48
S200	753	S197 and ((second or plurality) near3 capacit\$4 same (voltage near3 (depend \$5 or control\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:49
S201	753	S197 and (((second or plurality) near3 capacit\$4) same (voltage near3 (depend \$5 or control\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:49
S202	485	S197 and (((second or plurality) near3 capacit\$4) with (voltage near3 (depend \$5 or control\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:49
S203	82	S201 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:49
S204	10	S197 and (((second or plurality) near3 capacit\$4) same (voltage near3 (depend \$5 or control\$5)) same gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/01/28 13:50

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